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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Applicant | : | George A. Lopez |
| Appl. No. | : | 10/607,946 |
| Filed | : | June 27, 2003 |
| For | : | FLUID TRANSFER DEVICE AND METHOD OF USE |
| Examiner | : | Cris L. Rodriguez |
| Group Art Unit | : | 3763 |

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby requests that the Official Filing Receipt, a copy of which is enclosed, be corrected to reflect the true priority claim as amended in the Preliminary Amendment filed September 5, 2003, a copy of which is also enclosed. Presently, the Filing Receipt incorrectly shows the priority claim.

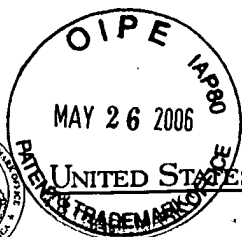
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: May 26, 2006

By: Paul Conover
Paul N. Conover
Registration No. 44,087
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|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/607,946 | 06/27/2003 | 3762 | 750 | ICUMM.11C4C4CC1 | 35 | 1 | 1 |

CONFIRMATION NO. 5195

20995
KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
FOURTEENTH FLOOR
IRVINE, CA 92614

FILING RECEIPT



OC000000010927648

Date Mailed: 09/25/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

George A. Lopez, Corona del Mar, CA;

Domestic Priority data as claimed by applicant

This application is a CON of 09/489,189 01/20/2000 PAT 6,599,273
which is a CIP of 08/096,659 07/23/1993 PAT 5,695,466
which is a CIP of PCT/US92/10367 12/01/1992
which is a CIP of 07/813,073 12/18/1991 ABN

Foreign Applications

If Required, Foreign Filing License Granted: 09/24/2003

Projected Publication Date: 01/01/2004

Non-Publication Request: No

Early Publication Request: No

Title

Fluid transfer device and method of use

Preliminary Class

604

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Applicant : George A. Lopez
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Filed : June 27, 2003
For : FLUID TRANSFER DEVICE AND
METHOD OF USE
Examiner : Unknown
Group Art Unit : Unknown

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 5, 2003

(Date)

Paul Conover
Paul Conover, Reg. No. 44,087

PRELIMINARY AMENDMENT

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Before examining the above-referenced application, please enter the following amendment to the specification and claims:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 3.

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AMENDMENTS TO THE SPECIFICATION

On page 1 of the specification, please amend the text after the heading "Related Applications" as follows:

This application is a continuation of U.S. Patent Application Serial No. 09/489,189, filed on Jan. 20, 2000, now U.S. Patent No. 6,599,273, which is a continuation of U.S. Patent Application Serial No. 09/150,580, filed Sep. 10, 1998, now abandoned, which is a continuation of U.S. Patent Application Serial No. 08/476,127, filed Jun. 7, 1995, now abandoned, which is a continuation of U.S. Patent Application Serial No. 08/265,095, filed Jun. 24, 1994, now abandoned, which is a continuation-in-part of U.S. Patent Application Serial No. 08/096,659, filed July 23, 1993, which is a continuation-in-part application of PCT Application Serial No. PCT/US92/10367, filed December 1, 1992, which designates the United States and is a continuation-in-part in the United States of U.S. Patent Application Serial No. 07/813,073, filed December 18, 1991, which is abandoned. The disclosures of these related applications are incorporated herein in their entirety by this reference thereto.

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LISTING OF THE CLAIMS

Please cancel Claim 1 and add the following new Claims 2-17:

1. **(Cancelled)**
2. **(New)** A medical connector, comprising:
 - a valve comprising proximal and distal ends, and a cavity therein;
 - a rigid member located within the cavity;
 - a flexible member substantially surrounding the rigid member, at least a portion of the flexible member being at or near the proximal end of the valve;
 - a tubular main body attached to and in fluid communication with the distal end of the medical valve; and
 - a tubular branch in fluid communication with the tubular main body.
3. **(New)** The connector of Claim 2, wherein the rigid member and the tubular main body are unitary.
4. **(New)** The connector of Claim 2, wherein the connector comprises a transparent material.
5. **(New)** The connector of Claim 4, wherein the connector comprises a rigid plastic.
6. **(New)** A medical connector for controlling the flow of fluid from a plurality of fluid sources, the connector comprising:
 - a valve comprising an opening adapted to receive a first fluid source and a wall structure defining an internal cavity, the cavity comprising a neck portion in fluid communication with the opening and a main portion with a larger internal diameter than the neck portion; and
 - a flexible element positioned in the cavity movable between an uncompressed position in which a portion of the flexible element bears against the wall structure near the opening and obstructs fluid flow through the valve and a compressed position in which fluid flow is permitted through the valve, the flexible element comprising a flexible wall with an inner surface and an outer surface, the flexible element in the uncompressed position comprising a first external diameter near the opening, a second external diameter in the neck portion and a third external diameter in the main portion, the second diameter being smaller than the first diameter and the third diameter;
 - a tubular main body in fluid communication with the valve; and

a tubular branch adapted to receive a second fluid source and adapted to direct fluid from the second fluid source into the tubular main body.

7. (New) The connector of 6, further comprising a rigid member located within the flexible element.

8. (New) The connector of 7, wherein the rigid member comprises a spike.

9. (New) The connector of 7, wherein the rigid member and the second tubular body are integrally formed.

10. (New) The connector of Claim 6, wherein the connector comprises a transparent material.

11. (New) The connector of Claim 10, wherein the connector comprises a rigid plastic.

12. (New) The connector of Claim 11, wherein an end of the flexible element near the opening of the body in its uncompressed position is substantially flat.

13. (New) The connector of Claim 12, wherein the flexible element in the uncompressed position has an end substantially flush with the opening of the cavity of the valve.

14. (New) The valve of Claim 13, wherein the medical valve further comprises a support member enabling the valve to be removably attached to the first fluid source.

15. (New) The valve of Claim 7 wherein the rigid member is positioned within the flexible element to assist in supporting the flexible element and to assist in maintaining the flexible element along an axial centerline of the cavity when the flexible element moves between the uncompressed position and the compressed position.

16. (New) The valve of Claim 13, wherein the flexible element substantially completely fills the opening in its uncompressed position.

17. (New) A medical connector for controlling the flow of fluid from a plurality of fluid sources, the medical connector comprising:

a valve, comprising:

a housing with proximal and distal ends, and an opening at the proximal end adapted to receive a fluid source, and a wall structure defining an internal cavity, the cavity comprising a neck portion in fluid communication with the opening and a main portion with a larger internal diameter than the neck portion; and

a flexible element positioned in the cavity movable between an uncompressed position in which a portion of the flexible element bears against the wall structure

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near the opening and obstructs fluid flow through the valve and a compressed position in which fluid flow is permitted through the valve, the flexible element comprising a flexible wall with an inner surface and an outer surface, the flexible element in the uncompressed position comprising a first external diameter near the opening, a second external diameter in the neck portion and a third external diameter in the main portion, the second diameter being smaller than the first diameter and the third diameter, and at least a portion of the outer surface of the wall of the flexible element between the second diameter and the third diameter being tapered;

a tubular body attached to the distal end of the valve, the tubular body having a longitudinal axis;

a tubular branch having a longitudinal axis, the tubular branch being adapted to receive a first fluid source and the tubular branch being in fluid communication with the tubular body;

wherein the longitudinal axes of the tubular body and tubular branch form an acute angle.

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REMARKS

The foregoing claims are believed to be in condition for allowance. The Applicant respectfully requests that this application proceed to issuance. If any issues remain outstanding, the Examiner is encouraged to contact the undersigned by telephone to expedite the prosecution of this application.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9/5/03

By: Paul Conover

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